Boot Failure Troubleshooting Flowchart

From Computer Repair with Diagnostic Flowcharts, Third Edition

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Please Read

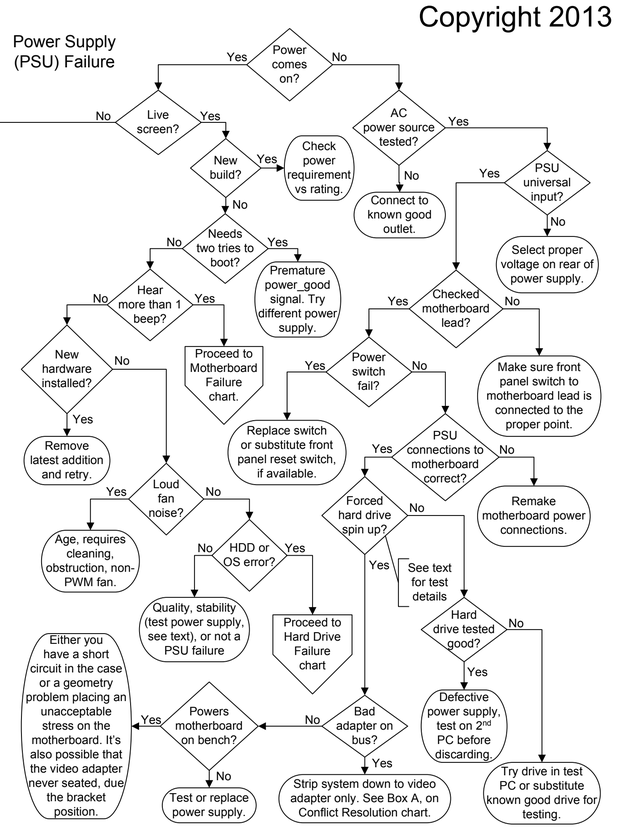
These flowcharts are excerpted from "Computer Repair with Diagnostic Flowcharts Third Edition" Copyright 2013 by Morris Rosenthal. They are presented here without the text that goes along with every decision point. The 170 page book is available from Amazon.com or through your favorite bookstore in most countries.

The author has done his best to provide accurate and up-to-date information in this book, but he cannot guarantee that the information is correct or will fit your particular situation. The book is sold with the understanding that the publisher and the author are not engaged in rendering professional or engineering services. If expert assistance is required, the services of a competent professional should be sought.

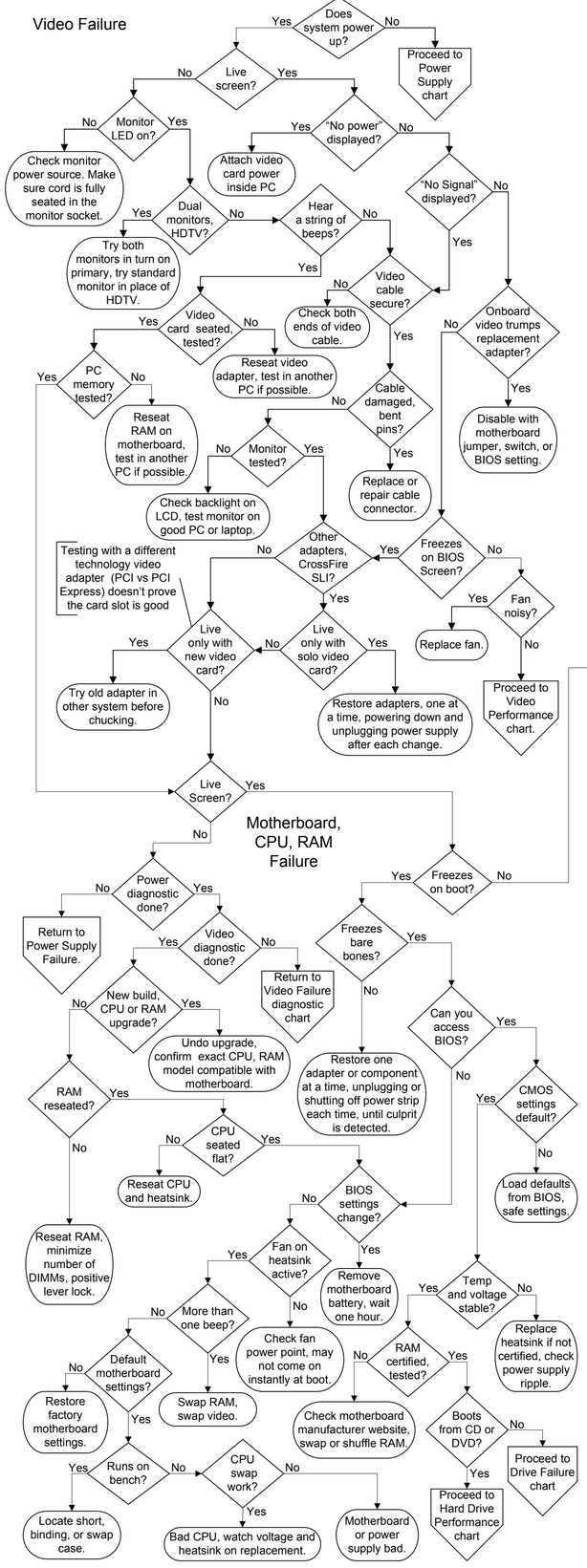
Interactive versions of eight of the seventeen flowcharts with text are available on my website.

Power Supply Troubleshooting - www.fonerbooks.com/power.htm
Video Failure Troubleshooting - www.fonerbooks.com/video.htm
Motherboard, CPU and RAM Failure - www.fonerbooks.com/cpu_ram.htm
Hard Drive Failure - www.fonerbooks.com/ide_hd.htm
DVD, CD and Blu-ray Playback - www.fonerbooks.com/ide_cd.htm
Sound Failure - www.fonerbooks.com/sound.htm
Network Hardware Troubleshooting - www.fonerbooks.com/network.htm
Modem Failure - www.fonerbooks.com/modem.htm

Power Supply (PSU) Failure

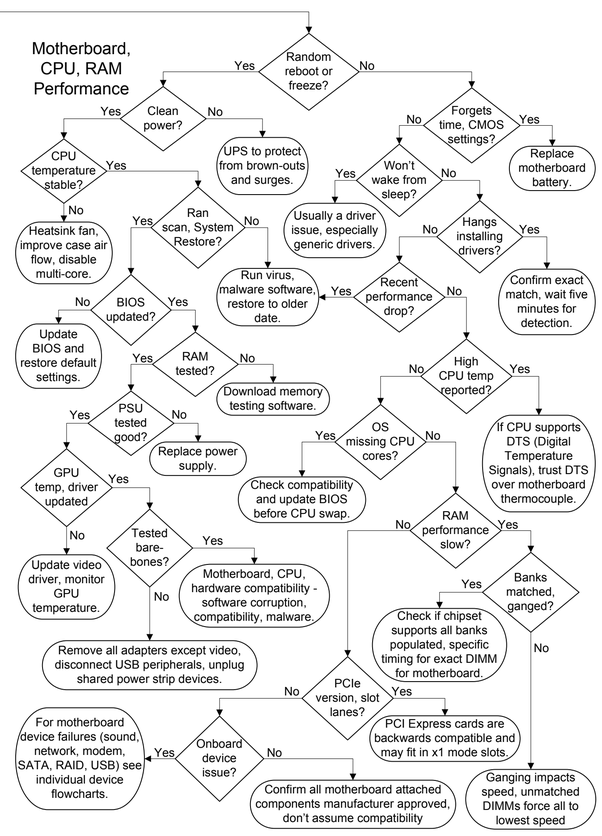


Video Failure

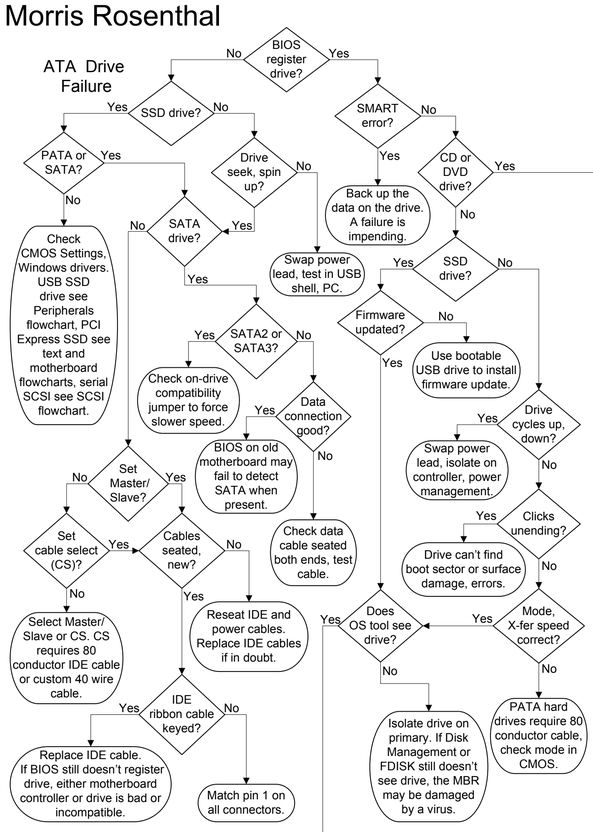


Motherboard, CPU, RAM Failure

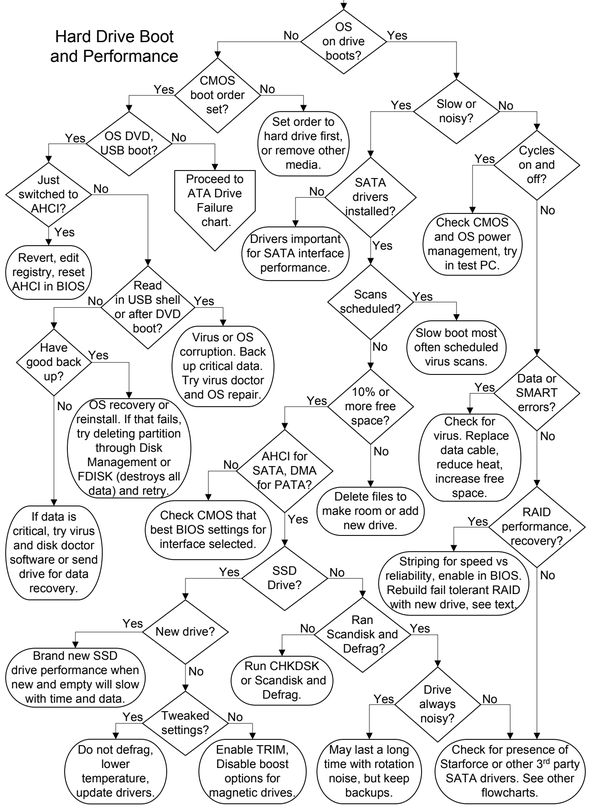
Motherboard, CPU, RAM Performance



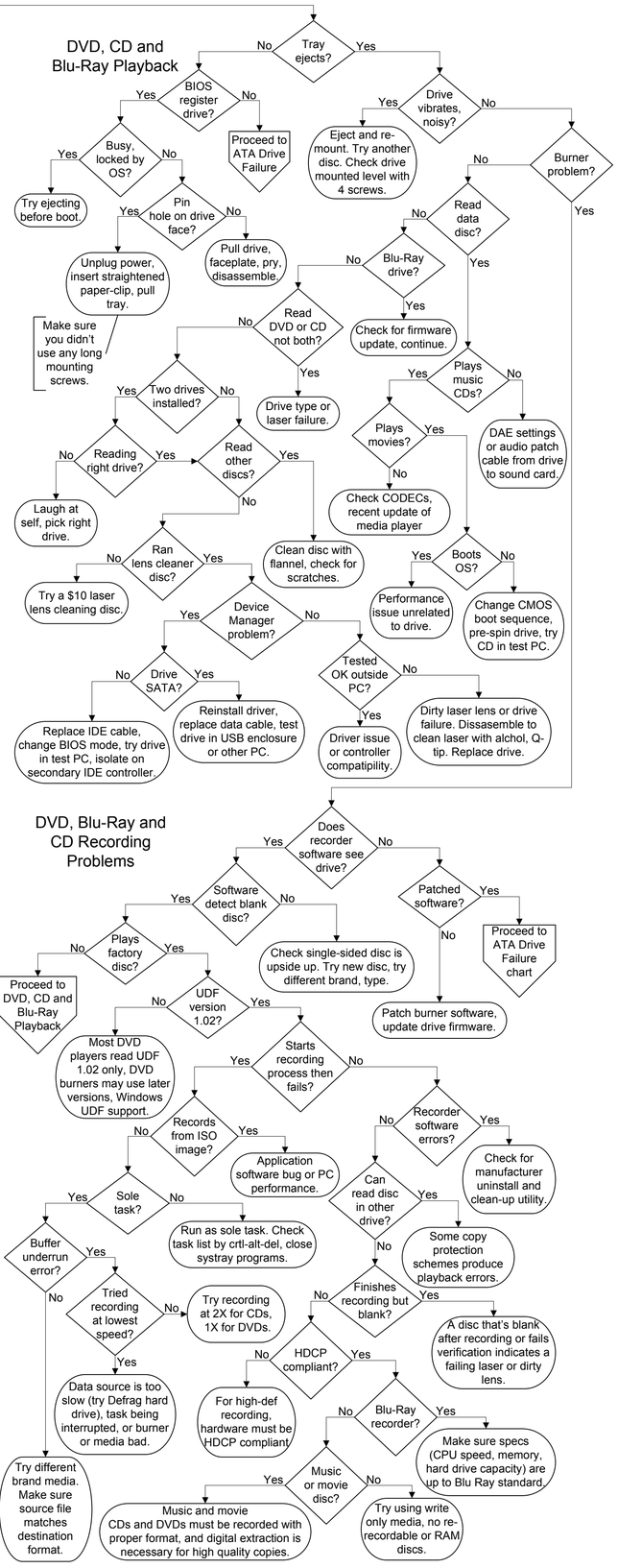
ATA Drive Failure



Hard Drive Boot and Performance

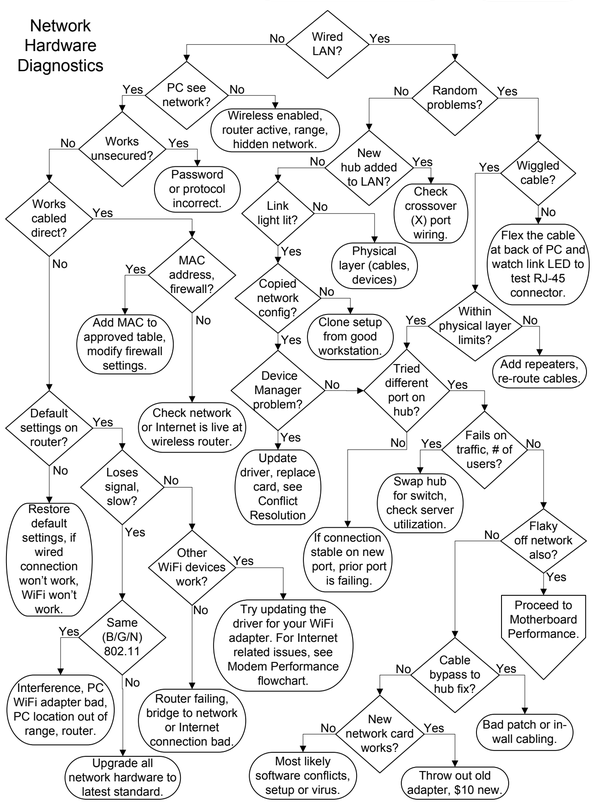
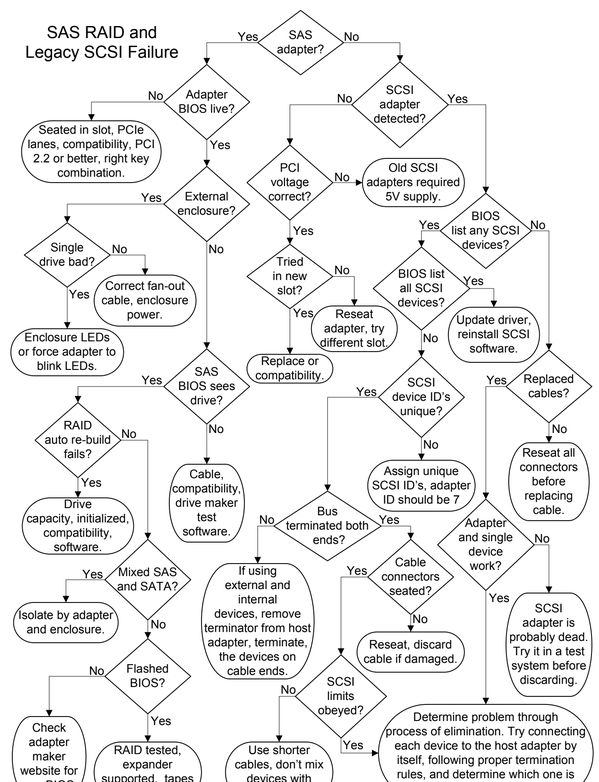
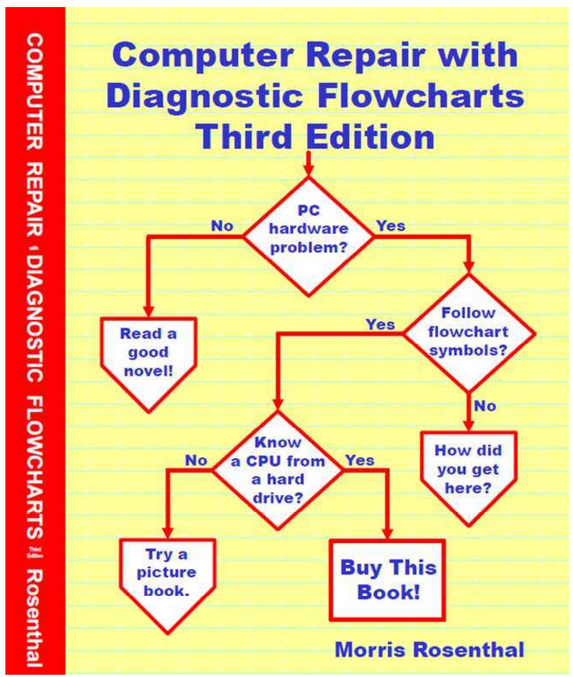
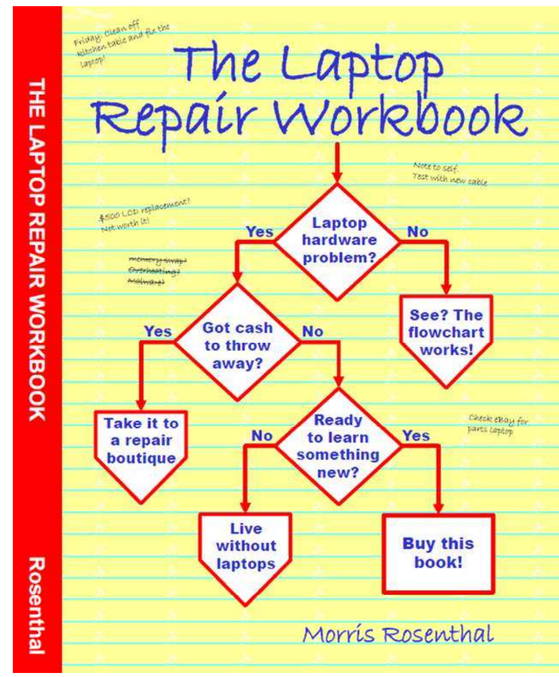


DVD, CD and Blu-Ray Playback



DVD, Blu-Ray and CD Recording Problems

Network Hardware Diagnostics



SAS RAID and Legacy SCSI Failure